

## Christmas Weather Facts for Waterloo

There have been 22 Christmas Days out of 115 years that have had measurable snowfall in Waterloo since 1895 – giving the chance of occurrence at 19%.

There have been 41 Christmas Days out of 115 years that have had a trace of snow or more in Waterloo since 1895 – giving the chance of occurrence at 36%.

There have been 67 Christmas Days out of 115 years that have had an inch or more of snow on the ground in Waterloo since 1895 – giving the chance of occurrence at 58%.

### The Top 10 Snowiest Christmas Days since 1895 include:

1. 7.0 inches in 1951
2. 4.7 inches in 1945
3. 4.0 inches in 1996
4. 3.0 inches in 1957
5. 2.0 inches in 1903
6. 1.5 inches in 1935, 1993 and 2009
9. 1.4 inches in 1962
10. 1.2 inches in 1910

### The Top 10 Years with Deepest Snow Cover on Christmas Day since 1895:

1. 14 inches in 1951
2. 13 inches in 2000
3. 12 inches in 1909 and 2008
5. 11 inches in 1961
6. 10 inches in 1934
7. 9 inches in 1942, 1969 and 1985
10. 8 inches in 1925 and 1983

### Weather for the Past 10 Christmas Days:

<u>Year</u>	<u>High</u>	<u>Low</u>	<u>Precipitation</u>	<u>Snowfall</u>	<u>Snowdepth</u>
2009	37	15	0.77	1.5	6
2008	29	-11	0.05	T	12
2007	39	18	0.00	0.0	5
2006	32	21	0.00	0.0	0
2005	35	32	T	T	4
2004	29	16	0.04	0.9	T
2003	43	10	0.00	0.0	0
2002	24	8	T	T	T
2001	20	9	T	T	T
2000	9	-29	0.00	0.0	13

### Normals for Christmas Day:

Normal High Temperature: 27  
Normal Low Temperature: 10  
Normal Precipitation: 0.03 inches  
Normal Snowfall: 0.4 inches

### Waterloo Records for Christmas Day:

Record High Temperature: 58 in 1936  
Record Low Temperature: -29 in 2000

### For the Past 115 Years...Number of Days with a High of:

-1 or Below	2 days
0 to 9 Above	6 days
10 to 19 Above	17 days
20 to 29 Above	33 days
30 to 39 Above	38 days
40 to 49 Above	14 days
50 to 59 Above	5 days
60 Above or greater	0 days